

**Abstract of the Disclosure****A RECEIVER OF DIGITAL DATA BURSTS COMPRISING AN  
ANTENNA ARRAY. AND A METHOD OF RECEIVING**

A receiver of digital data bursts is provided comprising an antenna array,  
a first space time filter having filter coefficients initialised by estimation over just  
5 training data in a received burst and providing symbol estimates and a second space  
time filter having filter coefficients initialised by estimation over the received burst and  
providing symbol estimates. In use at least one pass to determine a symbol estimate in  
the received burst is undertaken by each space time filter and a selector operates to  
determine which of the first and second filters provides the symbol estimate closer to an  
10 expected value.